

## EAST Search History

| Ref # | Hits  | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| L16   | 83    | partial\$3 near3 (cod\$4 or encod\$4 or decod\$4) with ((control\$3 near2 channel\$1) or signaling\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/08/08 12:31 |
| L17   | 61    | (partial\$3 or uneven\$2 or non\$2uniform\$2) near3 (cod\$4 or encod\$4 or decod\$4) near7 ((control\$3 near2 channel\$1) or signaling\$1)                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/08/08 12:33 |
| L18   | 5669  | (370/335,342,470,441,479).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/08/08 12:33 |
| L19   | 2     | 18 and 17  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/08/08 12:33 |
| L20   | 20126 | (partial\$3 or uneven\$2 or non\$2uniform\$2) near3 (cod\$4 or encod\$4 or decod\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/08/08 12:35 |
| L21   | 114   | 20 and 18  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/08/08 12:34 |
| L22   | 20714 | (partial\$3 or uneven\$2 or non\$2uniform\$2 or un\$2equal\$2) near3 (cod\$4 or encod\$4 or decod\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/08/08 13:23 |
| L23   | 8     | (partial\$3 or uneven\$2 or non\$2uniform\$2 or un\$2equal\$2) near3 (cod\$4 or encod\$4 or decod\$4) same (shared or common\$2) near2 control\$4 near2 channel\$1 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/08/08 13:26 |
| L24   | 3     | (partial\$3 or uneven\$2 or non\$2uniform\$2 or un\$2equal\$2) near3 punctur\$4 same (shared or common\$2) near2 control\$4 near2 channel\$1                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/08/08 13:33 |

## EAST Search History

|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| L27 | 6   | (partial\$3 or uneven\$2 or non\$2uniform\$2 or un\$2equal\$2) near3 punctur\$4 and (shared or common\$2) near2 control\$4 near2 channel\$1 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/08/08 14:14 |
| L28 | 431 | punctur\$4 with (cod\$4 or encod\$4) with (less or no)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/08/08 15:15 |
| L29 | 136 | punctur\$4 near3 (less or no) with (cod\$4 or encod\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/08/08 15:20 |
| L31 | 3   | punctur\$4 near3 (less or no) same (cod\$4 or encod\$4) near4 (partial\$3 or un\$2even\$2 or un\$2equal\$3 or un\$2uniform\$2)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/08/08 15:21 |

## Patent Assignment Abstract of Title

**Total Assignments: 1****Application #:** 09991111 **Filing Dt:** 11/16/2001**Patent #:** NONE**Issue Dt:****PCT #:** NONE**Publication #:** US20030095605**Pub Dt:** 05/22/2003**Inventors:** Arnab Das, Farooq Ullah Khan, Ashwin Sampath, Hsuan-Jung Su**Title:** Method for encoding and decoding control information in a wireless communications system**Assignment: 1****Reel/Frame:** 012527 /  
0155**Received:**  
02/04/2002**Recorded:**  
01/22/2002**Mailed:**  
03/28/2002**Pages:**  
6**Conveyance:** ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).**Assignors:** DAS, ARNAB**Exec Dt:** 11/16/2001

KHAN, FAROOQ ULLAH

**Exec Dt:** 11/16/2001

SAMPATH, ASHWIN

**Exec Dt:** 11/28/2001

SU, HSUAN-JUNG

**Exec Dt:** 01/02/2002**Assignee:** LUCENT TECHNOLOGIES INC.

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Search Results as of: 08/08/2006 10:54 AM

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If you have any comments or questions concerning the data displayed, contact PRD / Assignments at 571-272-3350.  
Web interface last modified: July 26, 2006 v.1.10